

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

05514

7590

10/03/2003

FITZPATRICK CELLA HARPER & SCINTO 30 ROCKEFELLER PLAZA NEW YORK, NY 10112 EXAMINER

DOWLING, WILLIAM C

ART UNIT PAPER NUMBER

2851

DATE MAILED: 10/03/2003

1	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	09/659,686 09/11/2000		Atsushi Okuyama	35.G2648	5050

TITLE OF INVENTION: DISPLAY APPARATUS

[APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
•	nonprovisional	NO	\$1330	\$0	\$1330	01/05/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATEN <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHT THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPO PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM TH MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THE STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOV REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (O AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WIL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is n claiming SMALL ENTITY status, check the box below and enclo the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

□ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) w your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-145

			or <u>Fax</u>	P.O. Box 1450 Alexandria, Vi (703) 746-4000	rginia 22313-1450		
appropriate. All further cor	respondence including the loclow or directed otherwise	Patent, advance ord	lers and notification	of maintenance fees	quired). Blocks 1 through 4 sl will be mailed to the current ss; and/or (b) indicating a sepa	correspondence address	
	E ADDRESS (Note: Legibly mark-up	with any corrections or t	use Block 1)	Note: A certificate	of mailing can only be used for this certificate cannot be used for	r domestic mailings of	
05514 75	590 10/03/2003			Fee(s) Transmittal. papers. Each additionave its own certific	This certificate cannot be used for onal paper, such as an assignme ate of mailing or transmission.	or any other accompany nt or formal drawing, m	
FITZPATRICK (30 ROCKEFELLE NEW YORK, NY		SCINTO		Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the Un States Postal Service with sufficient postage for first class mail in an envel addressed to the Mail Stop ISSUE FEE address above, or being facsim transmitted to the USPTO, on the date indicated below.			
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	NO	\$1330		S0	\$1330	01/05/2004	
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DOWLING,	WILLIAM C	2851		353-057000			
U Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. LL"For Address" indication for "For Address" Indication form agent) and the				to 3 registered patent attorneys or 1 crnatively, (2) the name of a single s a member a registered attorney or 1 names of up to 2 registered patent tents. If no name is listed, no name 3			
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON TE	HE PATENT (print of	or type)			
PLEASE NOTE: Unless been previously submitter (A) NAME OF ASSIGNI	an assignee is identified beld to the USPTO or is being s EE			patent. Inclusion of ion of this form is No Y and STATE OR C	assignee data is only appropria OT a substitute for filing an assi OUNTRY)	te when an assignment gnment.	
Please check the appropriate	assignce category or categor	ies (will not be prin	nted on the patent);	☐ individual □	corporation or other private gr	oup entity 2 governm	
4a. The following fce(s) are of	enclosed;		Payment of Fee(s):				
☐ Issue Fee ☐ A check in the amount of the fee(s) is enclosed.							
☐ Publication Fec ☐ Payment by credit ☐ Advance Order - # of Copies ☐ The Director is h				ereby authorized by	charge the required fee(s), or	credit any overpayment	
Director for Patents is reques	sted to apply the Issue Fee an		Deposit Account Nui if any) or to re-apply	·	(enclose an extra co		
(Authorized Signature) (Date)							
NOTE; The Issue Fee and other than the applicant; a interest as shown by the rec	nt; or the assignee	or other party in					
This collection of informat obtain or retain a benefit be application. Confidentiality estimated to take 12 minute completed application forn case. Any comments on taggestions for reducing the Patent and Trademark C 22313-1450. DO NOT SI SEND TO: Commissioner from the property of the p	ation is required to PTO to process) and I. This collection is and submitting the pon the individual ation Officer, U.S. exandria, Virginia THIS ADDRESS.						

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	,			2851		
				DATE MAILED: 10/03/2003	3	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after t mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a ha months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date th determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retriev (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



UNITED STATES PATENT AND TRADEMARK OFFICE

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Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then t amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fe Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in vie of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processi delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowan is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), t issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and t response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to t issue fee now due, then the difference between the issue fee amount at the time the response is filed and t previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eigh Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below

(a) Issue fee for issuing each original or reissue patent,

Section 1.18 Patent post allowance (including issue) fees.

except a design or plant patent:

By a small entity (Sec. 1.27(a))..................\$665.00 By other than a small entity......\$1,330.00

(b) Issue fee for issuing a design patent:

By a small entity (Sec. 1.27(a))......\$240.00 By other than a small entity......\$480.00

(c) Issue fee for issuing a plant patent:

By a small entity (Sec. 1.27(a))......\$320.00

By other than a small entity..... \$640.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of t Office of Patent Publication at (703) 305-8283.